

UTAH DIVISION OF OIL AND GAS CONSERVATION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 3-2-73

LAND: FEE & PATENTED _____ STATE LEASE NO. M-3156 PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 3-2-73

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: Location abandoned - 1/20/76

FIELD: Br. Aneth 3/86

UNIT: Aneth

COUNTY: San Juan

WELL NO. ANETH UNIT F-416

APT. NO: 43-037-30106

LOCATION 250' FT. FROM NE (S) LINE, 2150' FT. FROM NE (W) LINE. SE SE SW $\frac{1}{4}$ - $\frac{1}{4}$ SEC. 16

TWP.	RGE.	SEC.	OPERATOR
<u>40 S</u>	<u>24 E</u>	<u>16</u>	<u>TEXACO INC.</u>

TWP.	RGE.	SEC.	OPERATOR:

Location abandoned 1-20-76

FILE NOTATIONS

Entered in NED File
Location Map Pinned
Card Indexed
✓
✓
✓

Checked by Chief
Approval Letter
Disapproval Letter

PHB
3-2-73 *Quinn*

COMPLETION DATA:

Date Well Completed
DW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Logs (GR.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

MADE IN THE U.S.A.
"Exclusive Padded Shoulder" Fashion

Oxford



5-22-91
for

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. M-3156
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Texaco Inc. Attention: T. Bliss		7. UNIT AGREEMENT NAME Aneth Unit
3. ADDRESS OF OPERATOR P. O. Box 2100, Denver, Colorado 80201		8. FARM OR LEASE NAME Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface SE 1/4 SW 1/4 Sec. 16 250' FSL, 2150' FWL, Sec. 16 At proposed prod. zone SESESW		9. WELL NO. F416
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Aneth Field
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec. 16-140S-R24E S.L.M.
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH San Juan
17. NO. OF ACRES ASSIGNED TO THIS WELL		13. STATE Utah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1200'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4590' Gr.		22. APPROX. DATE WORK WILL START* March 25, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8"	48#	100'	Circ to surface
12 1/4"	8-5/8"	24#	1600'	Circ to surface
7-7/8"	5-1/2"	14# & 15.5#	5580'	600' above pay zone

Propose to drill this off-pattern, infill well in order to gain optimum oil, primary and secondary, recovery in the Aneth Unit Secondary Recovery Project. Samples will be taken at 10' intervals from 5000' to TD. No cores or DST's are planned. Logs will be run from surface casing to TD. Prospective zones will be perforated and acidized. Blowout preventor equipment will be 10" Series 600 with blind and pipe rams hydraulically and manually controlled. Blowout equipment will be tested at regular intervals. Necessary steps will be taken to protect the environment.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATIONDATE **3-2-73**
BY **Clm B Faght**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED **Tommy Bliss** TITLE **District Superintendent** DATE **Feb. 27, 1973**

(This space for Federal or State office use)

PERMIT NO. **43-037-30106**

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) OGCC (2) TB WLW, Navajo Tribe, Gulf Oil Co.
Farmington SLIC
Superior Oil Co., Shell Oil Co.

*See Instructions On Reverse Side

COMPANY Texaco Inc.

Well Name & No. F416

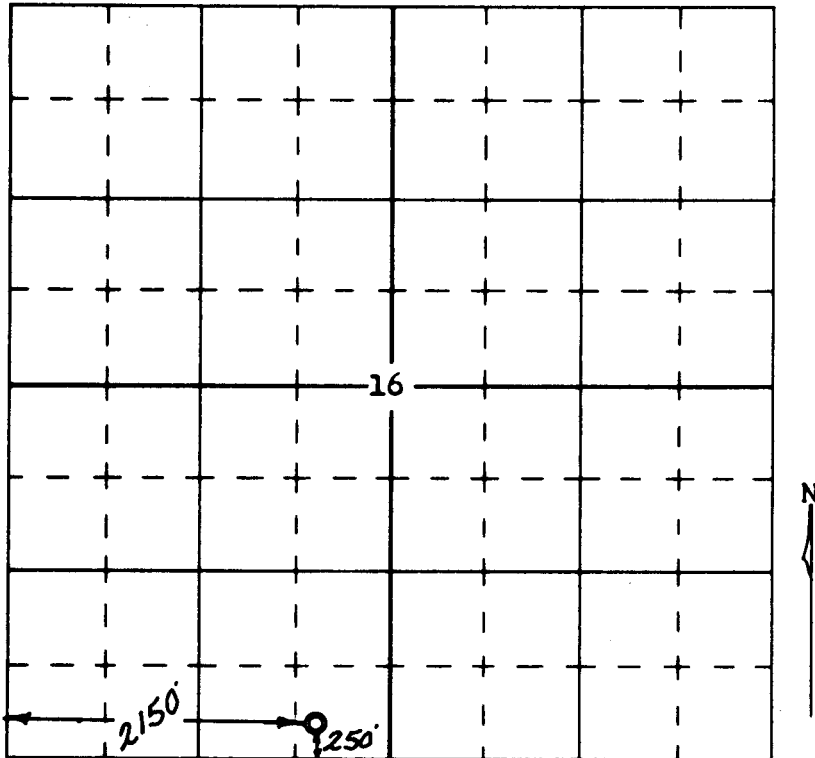
Lease No. _____

Location 250 feet from South line and 2150 feet from West line

Being in San Juan County, Utah

Sec. 16, T.40S., R.24E., S.L.M.

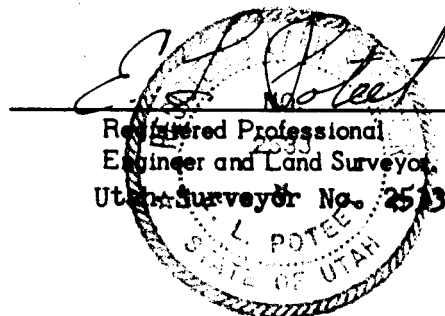
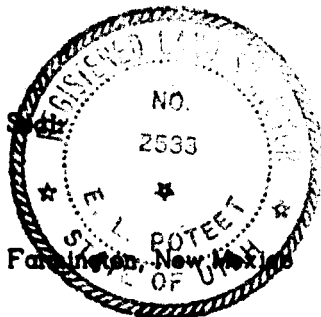
Ground Elevation 4590



Scale -- 4 inches equals 1 mile

Surveyed _____ February 19 _____, 1973

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Texaco Inc. Attention: T. Bliss

3. ADDRESS OF OPERATOR

P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

SE 1/4 Sec. 16

180'

PSL, 1980' FWL, Sec. 16

At proposed prod. zone

(250)

(2150)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1200'

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

5580'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROPEWAY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4590' Gr.

22. APPROX. DATE WORK WILL START*

May 25, 1973

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8"	48#	100'	Circ to surface
12 1/2"	8-5/8"	24#	1600'	Circ to surface
7-7/8"	5-1/2"	14# & 15.5#	5580'	800' above pay zone

LOCATION CORRECTION

Location moved 70' south & 170' west from Application dated 2-27-73.

Propose to drill this off-pattern, infill well in order to gain optimum oil, primary and secondary, recovery in the Aneth Unit Secondary Recovery Project. Samples will be taken at 10' intervals from 5000' to TD. No cores or DST's are planned. Logs will be run from surface casing to TD. Prospective zones will be perforated and acidized. Blowout preventer equipment will be 10" Series 600 with blind and pipe rams hydraulically and manually controlled. Blowout equipment will be tested at regular intervals. Necessary steps will be taken to protect the environment.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Thommie Bliss

TITLE

District Superintendent

DATE

May 10, 1973

(This space for Federal or State office use)

PERMIT NO.

43-037-30106

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

USGS (3) OGCC (2) TB WLW, Navajo Tribe, Gulf Oil Co. (2)

Farmington SIC

Superior Oil Co.

Shell Oil Co.

*See Instructions On Reverse Side

COMPANY Texaco Inc.

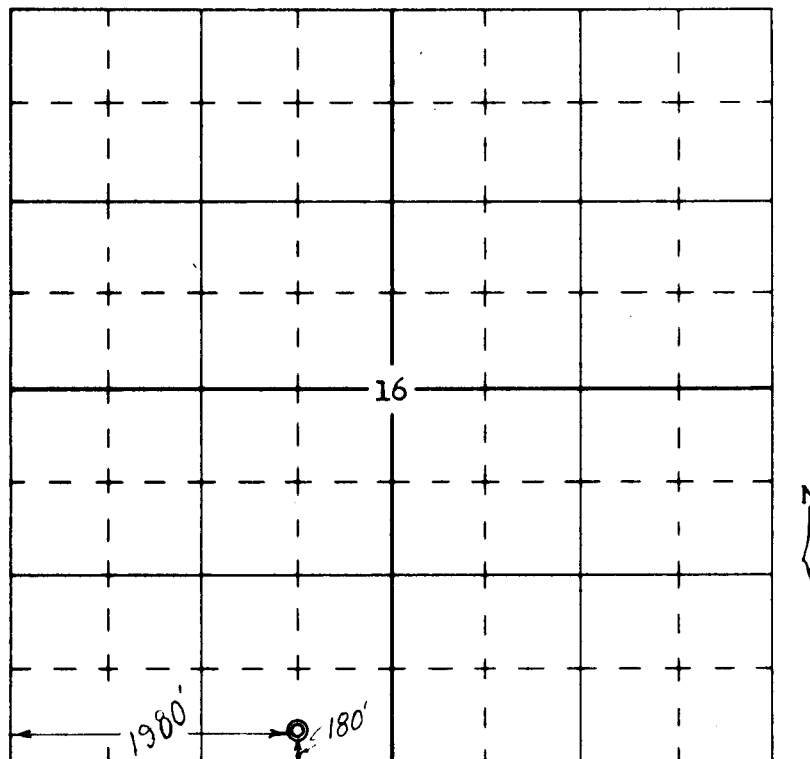
Well Name & No. F-416 Lease No. _____

Location 180 feet from South line and 1980 feet from West line

Being in San Juan County, Utah

Sec. 16, T.40S., R.24E., S.L.M.

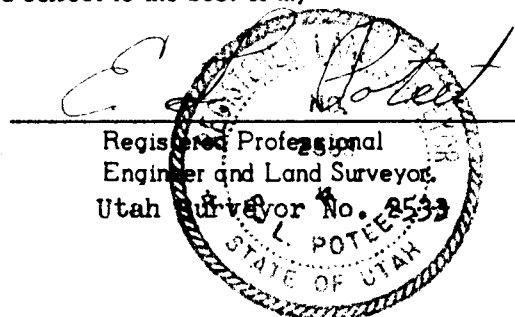
Ground Elevation 4582



Scale -- 4 inches equals 1 mile

Surveyed May 8, 19 73

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



COMPANY Texaco Inc.

Well Name & No. F416

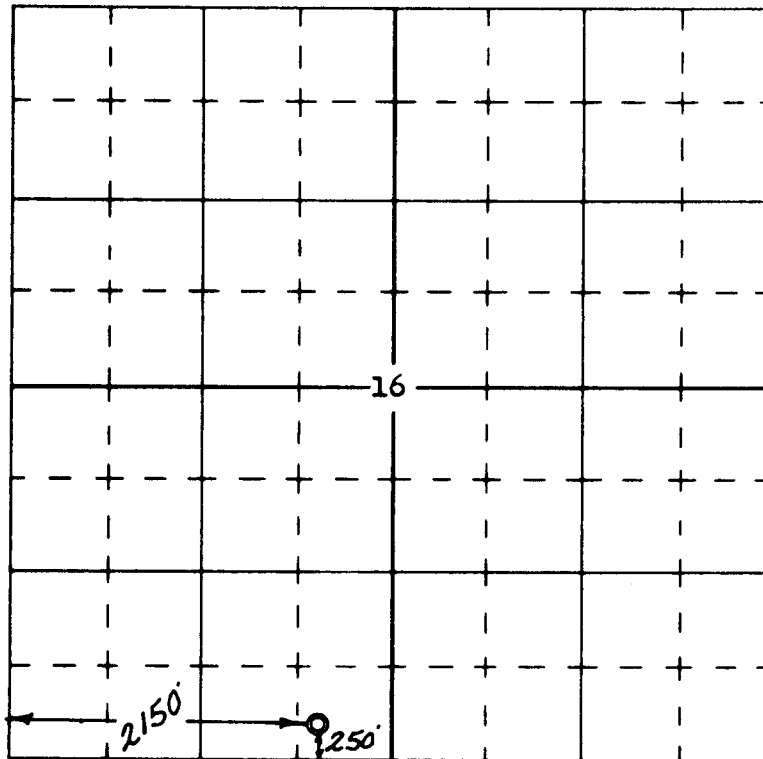
Lease No. _____

Location 250 feet from South line and 2150 feet from West line

Being in San Juan County, Utah

Sec. 16, T.40S., R.24E., S.L.M.

Ground Elevation 4590



Scale -- 4 inches equals 1 mile

Surveyed _____ February 19 _____, 1973

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



E. J. Poteet

Registered Professional
Engineer and Land Surveyor
Utah Surveyor No. 2513

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

M-3156

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Aneth Unit

8. FARM OR LEASE NAME

Unit

9. WELL NO.

F416

10. FIELD AND POOL, OR WILDCAT

Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**Sec. 16 T40S-R24E
S.L.M.**

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR
TEXACO Inc. Attention: G. L. Eaton

3. ADDRESS OF OPERATOR
P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
**SE 1/4 SW 1/4 Sec. 16
180' FSL & 1980' FWL, Sec. 16**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4590' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

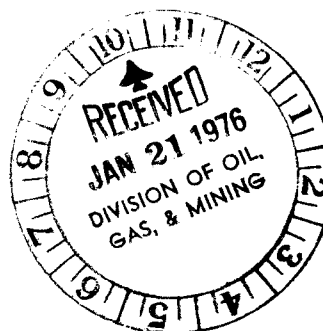
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please cancel Application For Permit To Drill, dated May 10, 1973, for subject well as plans have changed and well will not be drilled at this time.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: _____

BY: _____



18. I hereby certify that the foregoing is true and correct

SIGNED G. L. Eaton

TITLE **District Superintendent** DATE **Jan. 20, 1976**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

**USGS (3)
Farmington**

**OGCC (2)
SLC**

GLE

ARM

**The Navajo Tribe
Superior**

Gulf (2) Shell

*See Instructions on Reverse Side